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Skylab Support Progress Report, March 1974

(E74-10548) SKYLAB SUPPORT Progress Report, Mar. 1974 (Environmental Research Inst. of Michigan) 2 p HC \$4.00 N74-25864

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Subcontract #1 Prime NAS9-13332

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104600-12-L

Skylab Support Progress Report, March 1974

The following report serves to report progress for March 1974 on Subcontract #1 of contract NAS9-13332. The financial reports for this contract are being submitted under separate cover.

The objective of this subcontract is to support the Skylab EREP effort of Michigan State University by: 1) performing standard recognition processing and producing recognition maps and area counts, 2) assisting in the analysis and interpretation of the recognition maps and other extracted information, 3) further developing and adapting, for use on Skylab EREP data, methods for estimating proportions of unresolved objects, and 4) applying proportion estimation techniques to one frame of EREP data to determine to what extent the accuracy of crop acreage estimates is improved.

During this report period no technical progress has been made due to unexpected and unforeseen delays in the availability of EREP/S-192 digital data. There has been an indication that the NASA personnel may have some difficulty in responding to the S-192 CCT specifications that we provided during the last month and still producing a quality product. We recommend that you contact your technical monitor and have him modify the specifications for SDO's to read "1 thru 14 and 17 thru 22". We are told that a better quality product will result with this specification.

Due to the expected lengthy delay in the receipt of S-192 CCT's, there is a need to conserve project funds. As a result project activity is now at a low level and is expected to continue at a low level for the next several months:

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